U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| ITI | ITY | Attorney Docket No. | MIC-05632-5D

UTILITY	Attorney Docket No.		M1C-05632-5D						
PATENT APPLICATION	First Inventor		Joseph S. Elder	0					
TRANSMITTAL	<i>Title</i> B	IAS SIGNAL GE	GNAL GENERATOR IN RADIO RECEIVER						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express M	ail Label No.	EV33803286	EV338032862US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450			107 107				
 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee process) Applicant Claims small entity status. See 37 C.F.R. § 1.27. Specification [Total In (preferred arrangement set forth below) Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed-Sponsored R&D Reference to sequence listing, a table, or a computer program listing appendix 	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF) Specification Sequence Listing on:								
 Background of the Invention 	ACCOMPANYING APPLICATION PARTS								
 Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR §3.73(b) Statement Power of Attorney (when there is an assignee)								
				11. English Translation Document (if applicable)					
4. ☐ Drawing(s) (35 U.S.C. § 113) [Total S				12.					
5. 🛛 Oath or Declaration [Total	ath or Declaration [Total Pages 3]			13. Preliminary Amendment					
 a. Newly executed (original or copy) b. Copy from a prior application (37 CFR for continuation/divisional with Box 18 com i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 	 14.								
the prior application, see 37 CFR 1.63(d)(2) ar	Applicant must attach form PTO-SB-35 or its equivalent. 17. Other:								
6. Application Data Sheet. See 37 C.F.R. § 1.76									
	er 37 C.F.R. ation-in-part ochien B. Vi sure of the pri or divisional ap	§ 1.76: (CIP) of prior a uong or application, from oplication and is he	application No. <u>09</u> Art Unit:	9/734,844 2685 eclaration is supplie	d under Box 5b. is				
		PONDENCE A	DDRESS						
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NAME ADDRESS									
CITY STATE			ZIP CODE						
Country Phone	+1 (408) 4	51-5906	FAX) 451-5908				
Name (Print/Type) James V. Parsons Signature Anne Sha This collection of information is required by 37 CFR 1.53(b). The information is required by 37 CFR 1.53(b).	nation is social	Registration No	Date	34,691 September 11, 20	003				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to fito (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandida, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMV 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE											
TOTAL STORY AND A VICE OF THE AVERAGE A VI	U.S. Patent and Ti				Complete if Known						
FEE TRANSMITTAL				Filed Herewith							
for FY 2003					9/11/2003						
Effective 01/01/2003. Patent fees are subject to annual revision.		First Named Inventor			Joseph S. Elder						
		Examiner Name			Quochien B. Vuong (from PARENT case)						
☐ Applicant claims small entity status. See 37 C.F.R. § 1.27		<u> </u>									
					2685 (from PARENT case)						
TOTAL AMOUNT OF PAYMENT (\$) 750.00	Attorney	Docket N	umber	<u> </u>	MIC-05632-5D						
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)										
 The Director is authorized to charge indicated fees and credit any over payments to: 	3. Al Large	3. ADDITIONAL FEES									
Deposit Aget No. 50-0574 (Docket No. MIC-05632-5D)		Entity Fee	Small Fee	Entity Fee	Fee Descr	iption	Fee				
Acct. No. 50-05/4 (Docket No. MIC-05032-5D)	Fee Code	(\$)	Code	(\$)	,		Paid				
Deposit D. H. Comp. & H. H.	1051	130	2051	65	Surcharge - late filing fee of Surcharge - late provisional						
Acct Name Bever, Hoffman & Harms, LLP	1052 1053	50	2052	25	sheet	-					
☑ Charge Any Additional Fee Required Under 37 CFR § 1.16 & 1.17		130 2,520	1053 1812	130 2,520	Non-English specification For filing a request for exp						
23 Charge Mily Madridan Fee Required Chaef of CIR 3 110 Cm 117	1812 1804	920*	1804	920*	Requesting publication of						
2. Payment Enclosed:	1805	1,840*	1805	1,840*							
☐ Check ☐ Credit Card ☐ Money Order ☐ Other	1251	110	2251	55	action Extension for reply within	first month					
FEE CALCULATION	1252	410	2252	205	Extension for reply within	second month					
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within	third month					
	1254	1450	2254	725	Extension for reply within	fourth month					
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	1255	1,970	2255	985	Extension for reply within	fifth month					
Code (\$) Code (\$) Fee Paid 1001 750 2001 375 Utility filing fee 750.00	1401	320	2401	160	Notice of Appeal						
1002 330 2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal						
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing						
1004 750 2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a publi	c use proceeding					
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable						
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Fee from below Fee Paid	1501	1,300	2501	650	650 Utility issue fee (or reissue)						
Total Claims 7 $-20^{**} = 0 \times 18.00 = 00.00$	1502	470	2502	235	Design issue fee						
Independent Claims 2 $-3**=$ 0 x $84.00 =$ 00.00	1503	630	2503	315	Plant issue fee						
Multiple Dependent $280.00 = 00.00$	1460	130	1460	130	Petitions to the Commission						
**or number previously paid, if greater; For Reissues, see below	1807	50	1807	50	Petitions related to provision						
Large Entity Small Entity Fee Fee Fee Fee	1806	180	1806	180	Submission of Information	Disclosure Stmt]				
Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assi	ignment per property	<u> </u>				
1201 84 2201 42 Independent claims in excess	1809	750	2809	375	(times number of properties) Filing a submission after final rejection (37						
of 3 1203 280 2203 140 Multiple dependent claim, if	1810	750	2810	375	CFR 1.129(a)) For each additional invention to be examined						
not paid				-	(37 CFR 1.129(b))						
1204 84 2204 42 **Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)						
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	1802			900	900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) 00.00		Other fee (Specify)									
	* Reduced	* Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$)						
SUBMITTED BY Complete (if applicable)											
Name (Print/Type) James E. Parsons	Registration No. (Attorney/Agent) 34,691				Telephone	(408) 451-590	6				
Signature Joseph Signature					Date	September 11,	2003				